

EW-2: Respond Effectively to Hazardous Weather

Benefit, Performance and Metrics [suggested data sources]

- Improved predictability in delay, cancellation, and en-route time calculations [Aviation System Performance Metrics (ASPM)]
- Increase on-time departure and arrival goals. [Department of Transportation statistics, ASPM]
- Reduction of Mile In Trail due to efficient use of available airspace resources. [ATCSCC logs]
- Decrease in block times [ASPM]
- Reduction in variance of execution against plan. [POET]
- Reduce fuel consumption due to extended rerouting options which maximize throughput in area closet to the Users Preferred Trajectory (UPT) [airlines flight plan data, POET]
- Reduction in flight diversions due to extensive re-route only options. [ATCSCC diversion data]